

STN Columbus

***** Welcome to STN International *****

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
 NEWS 2 "Ask CAS" for self-help around the clock
 NEWS 3 JUL 20 Powerful new interactive analysis and visualization software,
 STN AnaVist, now available
 NEWS 4 AUG 11 STN AnaVist workshops to be held in North America
 NEWS 5 AUG 30 CA/CAPLUS - Increased access to 19th century research documents
 NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions
 NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
 NEWS 8 OCT 03 MATHDI removed from STN
 NEWS 9 OCT 04 CA/CAPLUS-Canadian Intellectual Property Office (CIPO) added
 to core patent offices
 NEWS 10 OCT 06 STN AnaVist workshops to be held in North America
 NEWS 11 OCT 13 New CAS Information Use Policies Effective October 17, 2005
 NEWS 12 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download
 of CAPLUS documents for use in third-party analysis and
 visualization tools

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
 MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
 AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS INTER General Internet Information.
 NEWS LOGIN Welcome Banner and News Items
 NEWS PHONE Direct Dial and Telecommunication Network Access to STN
 NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
 specific topic.

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 of commercial gateways or other similar uses is prohibited and may
 result in loss of user privileges and other penalties.

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FILE 'HOME' ENTERED AT 06:45:05 ON 18 OCT 2005

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 06:45:13 ON 18 OCT 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file
 provided by InfoChem.

STRUCTURE FILE UPDATES: 17 OCT 2005 HIGHEST RN 865410-76-0

DICTIONARY FILE UPDATES: 17 OCT 2005 HIGHEST RN 865410-76-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> e epoxy/cn

E1	1	EPOXONE/CN
E2	1	EPOXUDINE/CN
E3	0 -->	EPOXY/CN
E4	1	EPOXY 014/CN
E5	1	EPOXY 014, POLYMER WITH 4,4'-METHYLENEBIS(BENZENAMINE)/CN
E6	1	EPOXY 1050/CN
E7	1	EPOXY 1051/CN
E8	1	EPOXY 110BG15/CN
E9	1	EPOXY 1200/CN
E10	1	EPOXY 1200L/CN
E11	1	EPOXY 128/CN
E12	1	EPOXY 128, POLYMER WITH EAC 100NC/CN

=> e 2404-44-6/rn

E1	1	2404-42-4/RN
E2	1	2404-43-5/RN
E3	1 -->	2404-44-6/RN
E4	1	2404-45-7/RN
E5	1	2404-46-8/RN
E6	1	2404-49-1/RN
E7	1	2404-50-4/RN
E8	1	2404-51-5/RN
E9	1	2404-52-6/RN
E10	1	2404-55-9/RN
E11	1	2404-58-2/RN
E12	1	2404-65-1/RN

← finding epoxy RID

=> s e3

L1 1 2404-44-6/RN

=> d rid

'RID' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual

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fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
 SAM - Index Name, MF, and structure - no RN
 FIDE - All substance data, except sequence data
 IDE - FIDE, but only 50 names
 SQIDE - IDE, plus sequence data
 SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
 SQD - Protein sequence data, includes RN
 SQD3 - Same as SQD, but 3-letter amino acid codes are used
 SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
 EPROP - Table of experimental properties
 PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
 APPS -- Application and Priority Information
 BIB -- CA Accession Number, plus Bibliographic Data
 CAN -- CA Accession Number
 CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
 IND -- Index Data
 IPC -- International Patent Classification
 PATS -- PI, SO
 STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
 IBIB -- BIB, indented, with text labels
 ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
 HELP FORMATS -- To see detailed descriptions of the predefined formats.
 ENTER DISPLAY FORMAT (IDE):rsd

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

Ring System Data

Elemental Analysis	Elemental Sequence	Size of the Rings	Ring System Formula	Ring Identifier	RID Occurrence
EA	ES	SZ	RF	RID	Count
=====+=====+=====+=====+=====+=====					

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C20 |OC2 |3 |C20 |1.30.1 |1

=> s 1.30.1/rid
L2 192578 1.30.1/RID

copy

=>
Uploading structure

L3 STRUCTURE UPLOADED

=> s sam l3
SAMPLE SEARCH INITIATED 06:49:21 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 67228 TO ITERATE

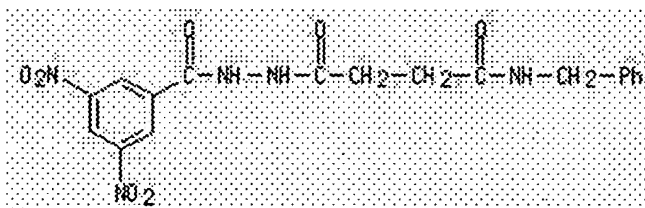
3.0% PROCESSED 2000 ITERATIONS 38 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1329128 TO 1359992
PROJECTED ANSWERS: 23402 TO 27690

L4 38 SEA SSS SAM L3

=> d scan

L4 38 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzoic acid, 3,5-dinitro-, 2-[1,4-dioxo-4-[(phenylmethyl)amino]butyl]hydrazide (9CI)
MF C18 H17 N5 O7

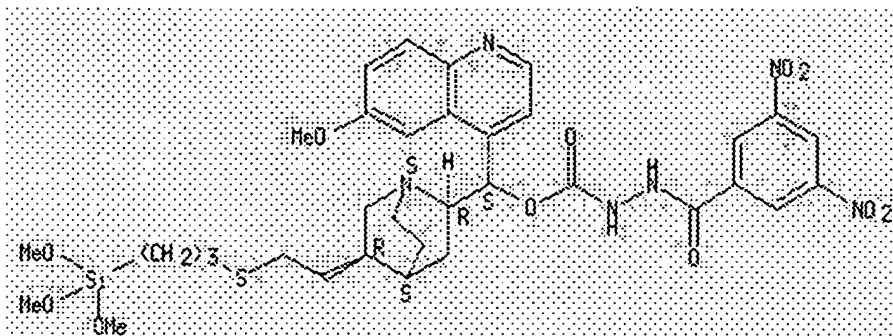


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

L4 38 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cinchonan-9-ol, 10,11-dihydro-6'-methoxy-11-[[3-(trimethoxysilyl)propyl]thio]-, 2-(3,5-dinitrobenzoyl)hydrazinecarboxylate (ester), (9S)- (9CI)
MF C34 H44 N6 O11 S Si

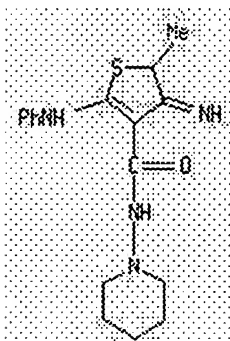
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

L4 38 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 3-Thiophenecarboxamide, 2-anilino-4,5-dihydro-4-imino-5-methyl-N-piperidino- (8CI)
 MF C17 H22 N4 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1)end

=>

Uploading structure

L5 STRUCTURE UPLOADED

=> s sam l5

SAMPLE SEARCH INITIATED 06:52:57 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 67228 TO ITERATE

3.0% PROCESSED 2000 ITERATIONS
 INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
 SEARCH TIME: 00.00.01

21 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
 BATCH **COMPLETE**

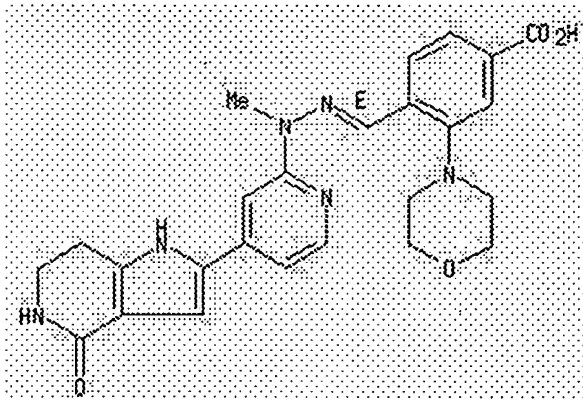
PROJECTED ITERATIONS: 1329128 TO 1359992
 PROJECTED ANSWERS: 12524 TO 15710

L6 21 SEA SSS SAM L5

=> d scan

L6 21 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzoic acid, 4-[(E)-[methyl[4-(4,5,6,7-tetrahydro-4-oxo-1H-pyrrolo[3,2-c]pyridin-2-yl)-2-pyridinyl]hydrazono]methyl]-3-(4-morpholinyl)- (9CI)
 MF C25 H26 N6 O4

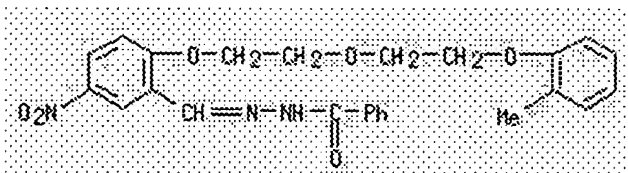
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

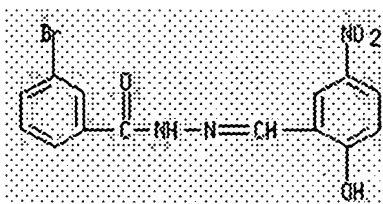
L6 21 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzoic acid, [[2-[2-[2-(2-methylphenoxy)ethoxy]ethoxy]-5-nitrophenyl]methylene]hydrazide (9CI)
 MF C25 H25 N3 O6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

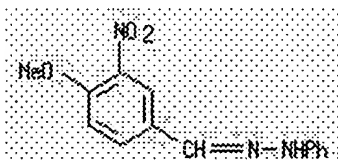
L6 21 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzoic acid, 3-bromo-, [(2-hydroxy-5-nitrophenyl)methylene]hydrazide (9CI)
 MF C14 H10 Br N3 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

L6 21 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzaldehyde, 4-methoxy-3-nitro-, phenylhydrazone (9CI)
 MF C14 H13 N3 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1)end

=> d his

(FILE 'HOME' ENTERED AT 06:45:05 ON 18 OCT 2005)

FILE 'REGISTRY' ENTERED AT 06:45:13 ON 18 OCT 2005

E EPOXY/CN

E 2404-44-6/RN

L1 1 S E3

L2 192578 S 1.30.1/RID

L3 STRUCTURE UPLOADED

L4 38 S SAM L3

L5 STRUCTURE UPLOADED

L6 21 S SAM L5

=> s 15 sub=12 sss full

FULL SUBSET SEARCH INITIATED 06:54:38 FILE 'REGISTRY'

FULL SUBSET SCREEN SEARCH COMPLETED - 2104 TO ITERATE

100.0% PROCESSED 2104 ITERATIONS

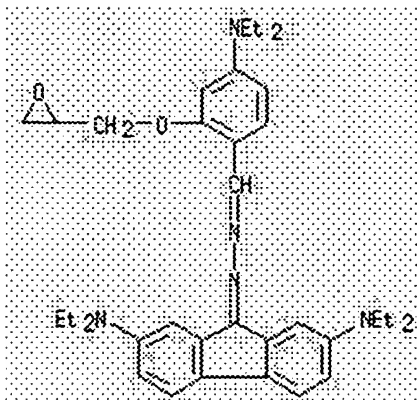
7 ANSWERS

SEARCH TIME: 00.00.01

L7 7 SEA SUB=L2 SSS FUL L5

=> d scan

L7 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzaldehyde, 4-(diethylamino)-2-(oxiranylmethoxy)-, [2,7-bis(diethylamino)-9H-fluoren-9-ylidene]hydrazone (9CI)
 MF C35 H45 N5 O2



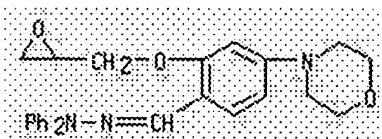
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

L7 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Benzaldehyde, 4-(4-morpholinyl)-2-(oxiranylmethoxy)-, diphenylhydrazone (9CI)

MF C26 H27 N3 O3



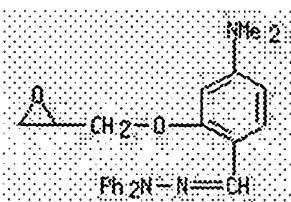
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

L7 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Benzaldehyde, 4-(dimethylamino)-2-(oxiranylmethoxy)-, diphenylhydrazone (9CI)

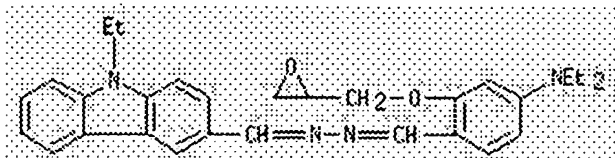
MF C24 H25 N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

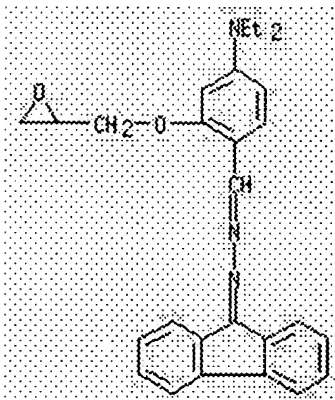
L7 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 9H-Carbazole-3-carboxaldehyde, 9-ethyl-, [[4-(diethylamino)-2-(oxiranylmethoxy)phenyl]methylene]hydrazone (9CI)
 MF C29 H32 N4 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

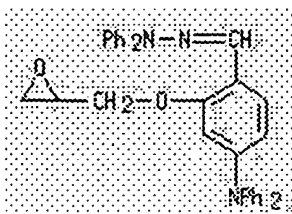
L7 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzaldehyde, 4-(diethylamino)-2-(oxiranylmethoxy)-, 9H-fluoren-9-ylidenehydrazone (9CI)
 MF C27 H27 N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1).

L7 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Benzaldehyde, 4-(diphenylamino)-2-(oxiranylmethoxy)-, diphenylhydrazone (9CI)
 MF C34 H29 N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1)end

=> fil ca; s 17

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	173.20	173.41

FILE 'CA' ENTERED AT 06:55:13 ON 18 OCT 2005

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FILE COVERS 1907 - 13 Oct 2005 VOL 143 ISS 17

FILE LAST UPDATED: 13 Oct 2005 (20051013/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

L8 4 L7

=> d fbib hitstr 1-4; fil stnguide

L8 ANSWER 1 OF 4 CA COPYRIGHT 2005 ACS on STN

Full Text

AN 142:103066 CA

TI Azine-based dimeric charge transport materials

IN Tokarski, Zbigniew; Jubran, Nusrallah; Getautis, Vytautas; Gaidelis, Valentas; Daskeviciene, Maryte; Montrimas, Edmundas; Paulauskaite, Ingrida; Sidaravicius, Jonas

PA USA

SO U.S. Pat. Appl. Publ., 20 pp.

STN Columbus

CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004265717	A1	20041230	US 2004-760039	20040116
				US 2003-483726P	P 20030630
	EP 1494080	A1	20050105	EP 2004-253868	20040629
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
				US 2003-483726P	P 20030630
				US 2004-760039	A 20040116
	JP 2005025192	A2	20050127	JP 2004-194403	20040630
				US 2003-483726P	P 20030630
				US 2004-760039	A 20040116

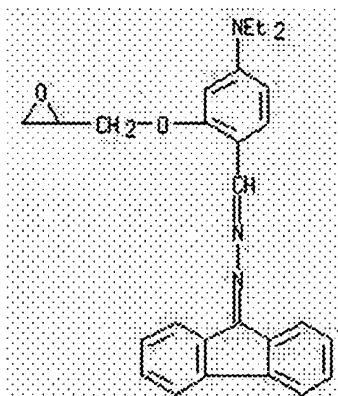
OS MARPAT 142:103066

IT 816464-04-7P 816464-07-0P

RL: PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(prepn. of azine-based dimeric charge transport materials for electrophotog.)

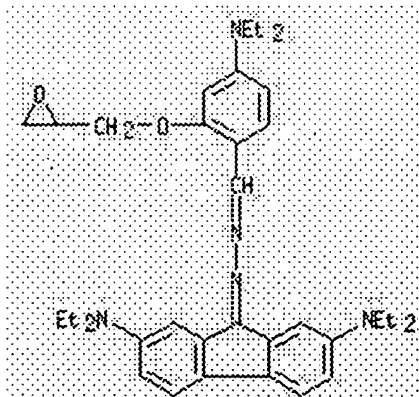
RN 816464-04-7 CA

CN Benzaldehyde, 4-(diethylamino)-2-(oxiranylmethoxy)-, 9H-fluoren-9-ylidenehydrazone (9CI) (CA INDEX NAME)



RN 816464-07-0 CA

CN Benzaldehyde, 4-(diethylamino)-2-(oxiranylmethoxy)-, [2,7-bis(diethylamino)-9H-fluoren-9-ylidene]hydrazone (9CI) (CA INDEX NAME)



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L8 ANSWER 2 OF 4 CA COPYRIGHT 2005 ACS on STN

Full Text

AN 141:233149 CA

TI Organophotoreceptor with charge transport material having two hydrazone groups

IN Tokarski, Zbigniew; Montrimas, Edmundas; Paulauskaite, Ingrida; Jubran, Nusrallah; Gaidelis, Valentas; Getautis, Vytautas

PA Samsung Electronics Co., Ltd., S. Korea

SO Eur. Pat. Appl., 26 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1452924	A1	20040901	EP 2004-251132	20040227
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK, HR				
			US 2003-451308P	P 20030228
			US 2003-749171	A 20031230
US 2004170910	A1	20040902	US 2003-749171	20031230
			US 2003-451308P	P 20030228
CN 1540764	A	20041027	CN 2004-10038757	20040228
			US 2003-451308P	P 20030228
			US 2003-749171	A 20031230
JP 2004264855	A2	20040924	JP 2004-56692	20040301
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			US 2003-749171	A 20031230

OS MARPAT 141:233149

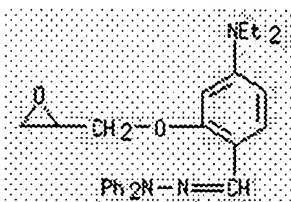
IT 732289-90-6P

RL: PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of charge transport material for organo photoreceptor)

RN 732289-90-6 CA

CN Benzaldehyde, 4-(diethylamino)-2-(oxiranylmethoxy)-, diphenylhydrazone (9CI) (CA INDEX NAME)



L8 ANSWER 3 OF 4 CA COPYRIGHT 2005 ACS on STN

Full Text

AN 141:181906 CA

TI Organophotoreceptor with charge transport material having an amino-substituted hydrazone group and an epoxy group

IN Tokarski, Zbigniew; Jubran, Nusrallah; Montrimas, Edmundas; Gavutiene, Janina; Getautis, Vytautas; Law, Kam W.; Daskeviciene, Maryte

PA Samsung Electronics Co., Ltd., S. Korea

SO Eur. Pat. Appl., 26 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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STN Columbus

PI	EP 1443365	A1	20040804	EP 2004-250291	20040121
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
				US 2003-444001P	P 20030131
				US 2003-749164	A 20031230
	US 2004157145	A1	20040812	US 2003-749164	20031230
				US 2003-444001P	P 20030131
	JP 2004234012	A2	20040819	JP 2004-23802	20040130
				US 2003-444001P	P 20030131
				US 2003-749164	A 20031230
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				US 2003-749164	A 20031230

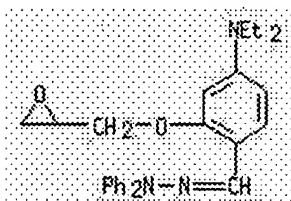
OS MARPAT 141:181906

IT 732289-90-6P

RL: PRP (Properties); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (charge transport material for electrophotog. organo photoreceptor)

RN 732289-90-6 CA

CN Benzaldehyde, 4-(diethylamino)-2-(oxiranylmethoxy)-, diphenylhydrazone
 (9CI) (CA INDEX NAME)

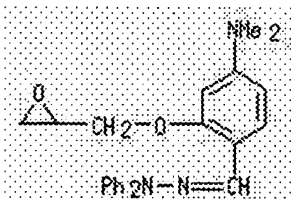


IT 732289-91-7P 732289-92-8P 732289-94-0P

RL: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (charge transport material for electrophotog. organo photoreceptor)

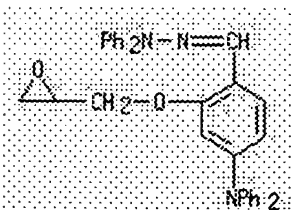
RN 732289-91-7 CA

CN Benzaldehyde, 4-(dimethylamino)-2-(oxiranylmethoxy)-, diphenylhydrazone
 (9CI) (CA INDEX NAME)



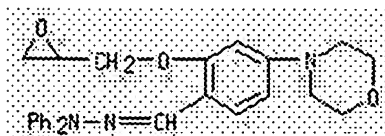
RN 732289-92-8 CA

CN Benzaldehyde, 4-(diphenylamino)-2-(oxiranylmethoxy)-, diphenylhydrazone
 (9CI) (CA INDEX NAME)



STN Columbus

RN 732289-94-0 CA
 CN Benzaldehyde, 4-(4-morpholinyl)-2-(oxiranylmethoxy)-, diphenylhydrazone
 (9CI) (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 4 CA COPYRIGHT 2005 ACS on STN

Full Text

AN 141:148043 CA
 TI Organophotoreceptor with an epoxy-modified charge transport compound
 having an azine group
 IN Tokarski, Zbigniew; Jubran, Nusrallah; Getautis, Vytautas; Daskeviciene,
 Maryte; Montrimas, Edmundas; Gaidelis, Valentas
 PA Samsung Electronics Co., Ltd., S. Korea
 SO U.S., 13 pp.
 CODEN: USXXAM
 DT Patent
 LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6768010	B1	20040727	US 2003-663970	20030916
EP 1519236	A2	20050330	EP 2004-255198	20040827
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
JP 2005092213	A2	20050407	JP 2004-269871	20040916
			US 2003-663970	A 20030916
			US 2003-663970	A 20030916

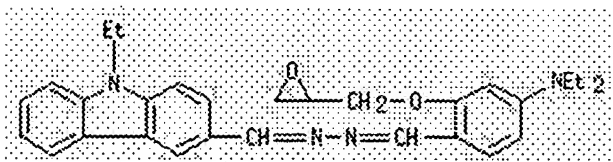
OS MARPAT 141:148043

IT 727381-64-8P

RL: PRP (Properties); SPN (Synthetic preparation); TEM (Technical or
 engineered material use); PREP (Preparation); USES (Uses)
 (organo photoreceptor with epoxy-modified charge transport compd.
 having azine group)

RN 727381-64-8 CA

CN 9H-Carbazole-3-carboxaldehyde, 9-ethyl-, [[4-(diethylamino)-2-
 (oxiranylmethoxy)phenyl]methylene]hydrazone (9CI) (CA INDEX NAME)



RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

COST IN U.S. DOLLARS

SINCE FILE TOTAL
 ENTRY SESSION
 13.39 186.80

FULL ESTIMATED COST

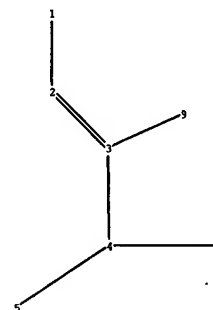
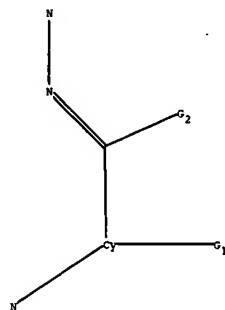
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Oct 14, 2005 (20051014/UP).

=>

L5



chain nodes :

2 3 4 7 9

ring/chain nodes :

1 5

chain bonds :

1-2 2-3 3-4 3-9 4-5 4-7

exact/norm bonds :

1-2 2-3 3-4 3-9 4-5 4-7

G1:C,O,S,N,Cy

G2:C,H,Cb,Hy,Ak

Match level :

1:CLASS 2:CLASS 3:CLASS 4:Atom 5:CLASS 7:CLASS 9:CLASS